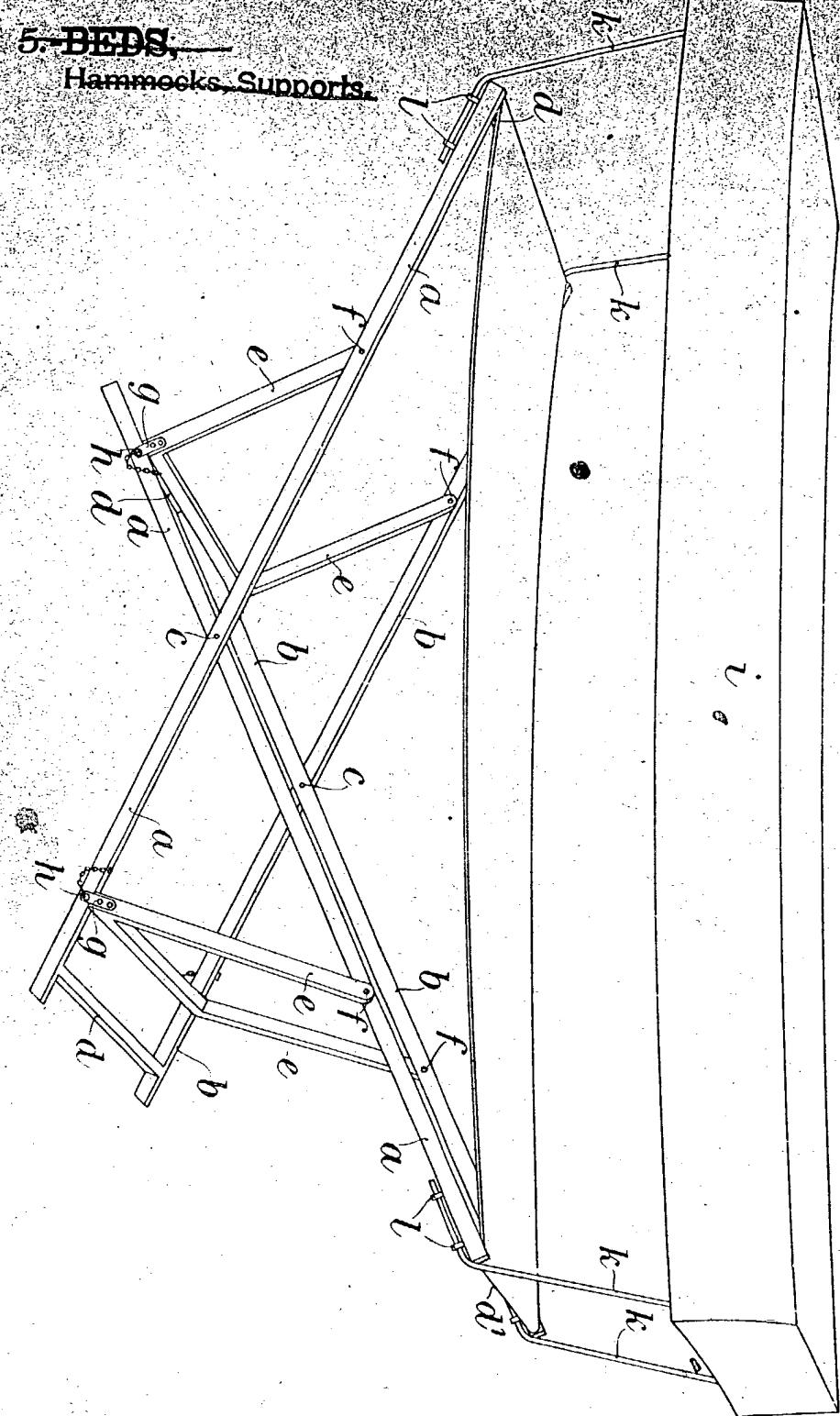


5-113

## 5.-BEDS, Hammocks, Supports

[This Drawing is a reproduction of the Original on a reduced scale.]



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## Best Available Code

5.-BEDS,  
Hammocks, Supports.

Hammock Supports

N° 11,214



A.D. 1898

Date of Application, 17th May, 1898

Complete Specification Left, 17th Feb., 1899 - Accepted, 18th Mar., 1899

PROVISIONAL SPECIFICATION.

A New or Improved Hammock.

I, WILLIAM CUTLER, of Cannon Works, Constitution Hill, Birmingham, in the County of Warwick, Manufacturer, do hereby declare the nature of my said invention to be as follows:—

The object of my invention is to construct hammocks and their supporting frames in an improved manner, whereby they are more readily and easily erected, or folded ready for storage, than those at present in use, the improved frame being also capable of being fixed so that the whole forms a rigid structure.

According to my invention I form the frame of two pairs of bars each pair arranged as the letter X and pivoted at the points of intersection, thus forming side frames. The side frames are connected together by transverse rails, the upper rails supporting the canvas, or other hammock which is suitably secured thereto. A pair of struts or strut frames are pivoted or otherwise fitted to the side frames for supporting the same when erected, such struts being in some cases provided with bolts and nuts or other means for rendering the hammock frame rigid.

A canopy or shade is also provided supported by four rods fitting suitable eyes or sockets on the hammock frame and also a transverse rail at each end of the canopy or a pair of arched rods or three sided frames may be used. In some cases the canopy is supported on a rectangular frame to which also curtains, mosquito-nets, or other fittings may be readily attached.

Dated 16th May 1898.

GEORGE DOWNING & SONS,  
8, Quality Court, London, W.C.,  
Agents.

25

COMPLETE SPECIFICATION.

A New or Improved Hammock.

I, WILLIAM CUTLER, of Cannon Works, Constitution Hill, Birmingham, in the County of Warwick, Manufacturer, do hereby declare the nature of my said invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

The object of my invention is to construct hammocks and their supporting frames in an improved manner, whereby they are more readily and easily erected, or folded ready for storage, than those at present in use; the improved frame

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*Cutler's New or Improved Hammock.*

is also capable of being fixed so that the whole forms a rigid structure capable of being moved about from place to place in its erected position.

And in order that my said invention may be particularly described and ascertained, reference is hereby made to the accompanying drawing which illustrates the improved hammock in its erected position.

I form the frame of two pairs of bars *a*, *a*, and *b*, *b*, each pair arranged as the letter *X* and pivoted at the points of intersection *c*, *c*, thus forming side frames. The said frames *a*, *b* are connected together by a suitable number of transverse bars or rails *d*, the upper rails *d*<sup>1</sup> supporting the canvas or other hammock which is suitably secured thereto. A pair of struts or strut frames *e*, *e* are pivoted at *f* or otherwise fitted to the side frames *a*, *b*, for supporting the same when erected, such struts being in some cases provided with means for rendering the hammock frame rigid. One such means is shown on the drawing; a plate *g* is fixed to each side of both the struts *e*, *e*, and projects across the face of the frame, a pin *h* (attached to the frame by a chain or other device) passing through 10 a hole in the plate and into the frame, whereby the whole is securely locked together.

A canopy or shade *i* is also provided and is supported by four rods *k* fitting suitable eyes *l* or sockets on the hammock frame and also a transverse supporting rail at each end of the canopy. Or a pair of arched rods or three sided frames 20 may be used. In some cases the canopy is supported on a rectangular frame by supporting rods; also curtains, mosquito-nets, and other useful fittings may be attached if desirable.

Having now particularly described and ascertained the nature of my said invention, and in what manner the same is to be performed, I declare that what 25 I claim is:—

1. A new or improved hammock, constructed of a pair of *X* frames, each of which are pivoted at the point of intersection, joined together by a suitable number of transverse rails and supported by a pair of struts or strut frames, substantially as set forth.

2. The improved means of fixing the frame so as to render the same rigid, consisting of plates on the struts or strut frames and pins engaging therewith and with the frames, substantially as set forth.

3. The combination with the improved frame and hammock of the canopy or like protection supported by rods arranged to be readily attached to the 35 frame by eyes, sockets or the like, substantially as set forth.

Dated 15th February 1899.

GEORGE DOWNING & SONS,  
8, Quality Court, London, W.C.,  
Agents for the Applicant.

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